

## Quantitative Benefits

In addition to the qualitative benefits the airport provides, a recent study quantified the economic impacts of the airport to the local community. As shown in the adjacent table, the total economic impact of the airport includes on- and off-airport businesses, visitor spending, and the spin-off effects of those impacts.

**On-airport impacts** represent economic activities that would not occur if the airport did not exist. They include payroll, operating and capital expenditures made by the airport, airlines, FBO's, maintenance facilities, ground transportation, etc.

**Off-airport impacts** represent financial transactions that occur primarily off-airport and are associated with visitor spending. These expenditures may include items such as lodging, food, entertainment, and retail purchases.

**Spin-off impacts** are calculated using impact multipliers, which are used to reflect the recycling of dollars through the economy.

Direct Economic Impacts			Spin-Off Economic Impacts
On-Airport	Off-Airport		
FAA, Other Government Airport Management Aircraft Maintenance Vendors Retail & Restaurant Car Rental Parking Other Ground Transportation Fixed Base Operators	<u>Visitor Dependent Businesses</u> Hotels Retail & Restaurants Travel Agents Convention Centers Tourist Destinations	6 Jobs \$40,000 in Payroll \$95,000 in Economic Activity	Suppliers of Materials & Services to Airports, Air Dependent Businesses and Visitor Dependent Businesses <u>Respending of Worker Income</u> Consumer Product and Service Sales 7 Jobs \$68,000 in Payroll \$199,000 in Economic Activity
17 Jobs, \$160,000 in Wages, \$432,000 in Economic Activity			

Totals may not add due to rounding

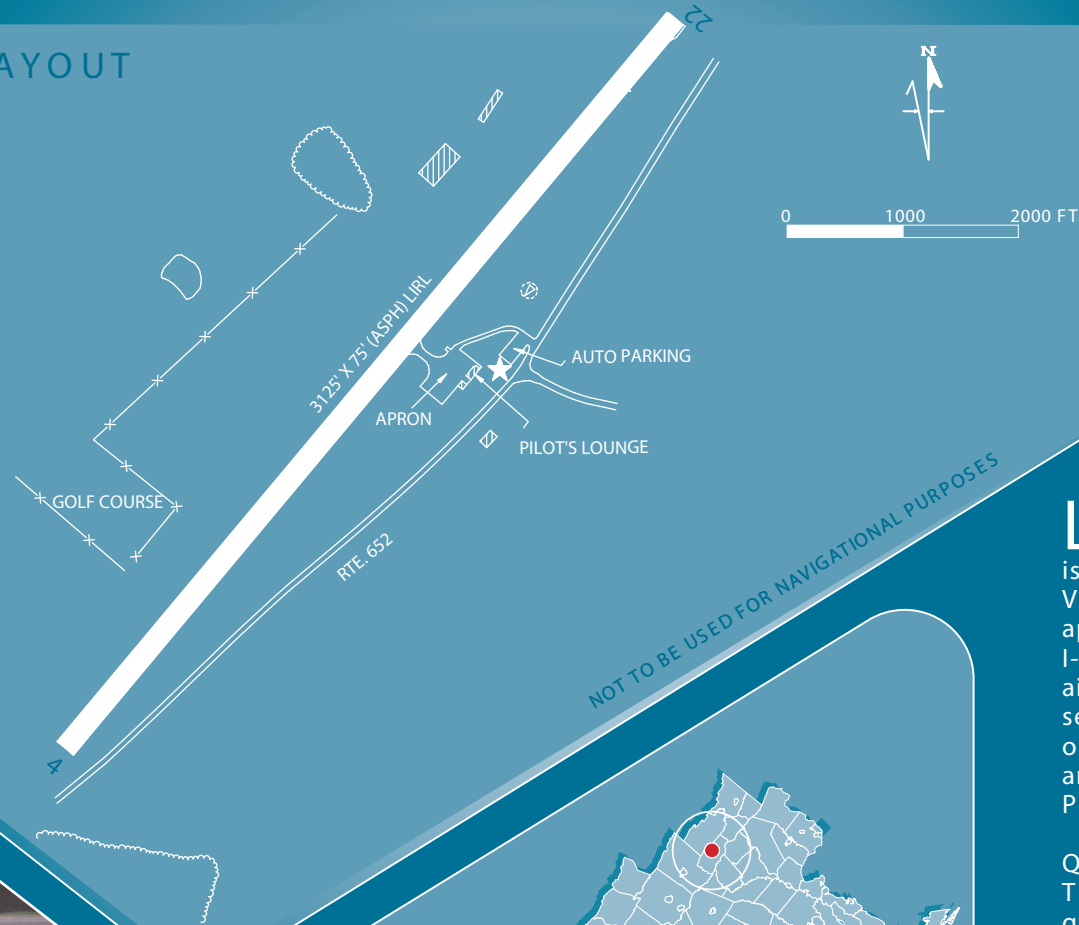
## LURAY CAVERNS AIRPORT



### An Assessment of Economic Impacts



## AIRPORT LAYOUT



**L**uray Caverns Airport (W 45) is located in Shenandoah Valley's Blue Ridge Mountains, approximately 15 miles from I-81 on US Rte. 211. The airport provides aviation services to recreational users of the popular Luray Caverns and the Shenandoah National Park.

**Qualitative Benefits**  
The airport also contributes quality-of-life benefits to the community through emergency medical aviation, flight training, recreational aviation activities, and public safety activity support. In addition, the airport promotes aviation awareness among area youth through its participation in career days.

## LURAY CAVERNS AIRPORT

*Prepared by the Virginia Department of Aviation for the Luray-Page County Airport Commission*